

non-multiplexed rotary touchpad interface, a classic 12 button keypad interface, an MPR121 to manage touch pad interfaces and communicate back to the host MCU via I2C and the TSS board with pull-up resistors for use with the MCU

- The TWRPITSS-Sliders offer a linear analog slider made up of 2 electrodes and complemented with single electrodes for additional functions, the second board is a circular analog slider made up of 4 electrodes. A central electrode is provided for extra functionality
- The TWRITSS-SHIELD contains 2 boards with different shielded layouts

Kit Contains

- TWRPI-MPR121
- TWRPI-TSS
- TWRPI-ROTARY
- TWRPI-KEYPAD
- Quick Start Guide document

Related Products

Complementary Software & Tools

[Touch-Sensing Software Evaluation Board \(TSSEVB\)](#)

[Freescale MQX™ Software Solutions \(MQX\)](#)

[Processor Expert Software – Integrated with CodeWarrior Tools](#)

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